3 Rec'd PCT/PTO 10 APR 2005 ORM PTO-1390 (Modified) REV. 7-2005) U.S. PATENT AND TRADEMARK OFFICE; U.S. DEPARTMENT OF COMMERCE ATTORNEY'S DOCKET NUMBER 0435.105 TRANSMITTAL LETTER TO THE UNITED STATES U.S. APPLICATION NO. (If known, see 37 CFR 1.5) DESIGNATED/ELECTED OFFICE (DO/EO/US) 0/575340 CONCERNING A SUBMISSION UNDER 35 U.S.C. 371 INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/GB2003/004436 10 October 2003 TITLE OF INVENTION QT-INTERVAL MEASUREMENT IN THE ELECTROCARDIOGRAM APPLICANT(S) FOR DO/EO/US HUNT, Anthony Charles Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: \boxtimes This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), \Box 3. (9) and (24) indicated below. \boxtimes The US has been elected (Article 31). A copy of the International Application as filed (35 U.S.C. 371 (c)(2)) a. 🗆 is attached hereto (required only if not communicated by the International Bureau). b. 🗵 has been communicated by the International Bureau. c. 🗆 is not required, as the application was filed in the United States Receiving Office (RO/US). 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). a. 🛚 is attached hereto. b. 🗆 has been previously submitted under 35 U.S.C. 154(d)(4). 7: \boxtimes Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)) a. 🗆 are attached hereto (required only if not communicated by the International Bureau).) b. 🗆 have been communicated by the International Bureau. c. 🗌 have not been made; however, the time limit for making such amendments has NOT expired. d. 🗵 have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). An English language translation of the annexes to the International Preliminary Examination Report under PCT 10 Article 36 (35 U.S.C. 371 (c)(5)) A copy of the International Preliminary Examination Report (PCT/IPEA/409). 11. 12. \boxtimes A copy of the International Search Report (PCT/ISA/210). Items 13 to 23 below concern document(s) or information included: 13. \boxtimes An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 14. П An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 15. \boxtimes A FIRST preliminary amendment. 16. A SECOND or SUBSEQUENT preliminary amendment. 17. A substitute specification. \times

A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.

A second copy of the English language translation of the International Application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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U.S. APPLICATIO	N NO (if known, see	37 CER 1.5)) INTERNATIONAL	INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER	
10	19/99	<u>4U</u>	PCT/GB2003/004436			0435.105		
23. Other iter	ms or information:							
The following	n faas have been s	uhmittad:				CALCULATIONS	PTO USE	
The following fees have been submitted: 24. ⊠ Basic national fee								
If the written opin prepared by IPEA	ation fee (37 CFR ion prepared by IS VUS indicates all c is	\$ \$200.00						
If the written opin by IPEA/US Search fee (37 C as an Intern International Sea previously	fee (37 CFR 1.492 ionof the ISA/US of indicates all clair FR 1.445(a)(2)) hanational Searching rch Report prepare communicated to tes.	\$ \$400.00						
	L OF 24, 25 and					\$ \$900.00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole								
- 100 =	0 /50 =		0		× \$250.00	\$ \$0.00		
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$		
CLAIMS	NUMBER F	ILED	NUMBER EXTRA		RATE			
Total claims	40	- 20 =	20	х	\$50.00	\$ \$1,000.00		
Independent clair	ns 2	- 3=	0	х	\$200.00	\$ \$0.00		
MULTIPLE DEPE	ENDENT CLAIMS	(if applicat	ole)	+	\$360.00	\$ \$0.00		
		\$ \$1,900.00						
Applicant cla	ims small entity st	\$ \$950.00						
				S	UBTOTAL =	\$ \$950.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).						\$ \$0.00		
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	the enclosed assi an appropriate cov	\$ \$0.00						
TOTAL FEES ENCLOSED =						\$ \$950.00		
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to cover the above a. X A check in the amount of \$ \$950.00 Please charge my Deposit Account No. 08-1935 \$950.00 in the amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. to Deposit Account No. . A duplicate copy of this sheet is enclosed. d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: Jeff Rothenberg, Esq. Heslin Rothenberg Farley & Mesiti P.C. Jeff Rothenberg 5 Columbia Circle NAME Albany, NY 12203 Tel: 518-452-5600 26,429 Fax: 518-452-5579 **REGISTRATION NUMBER** E-mail: jr@hrfmlaw.com April 10, 2006 DATE

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Applicant(s): HUNT,	0435.105						
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Application No	Filing Date	. Examiner	Customer No.	Group Art Unit			
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nvention: QT-INTER	RVAL MEASUREMENT	IN THE ELECTROCARDIOGRAM					
I hereby certify that t	the following corresponde	ence:					
U.S. utility patent ap	plication under 35 U.S.C.	371					
	(1	dentify type of correspondence)					
is being deposited w	ith the United States Pos	stal Service "Express Mail Post Office	to Addressee" s	ervice under 37			
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CFR 1.10 in an enve	elope addressed to: Com	missioner for Patents, P.O. Box 1450	, Alexandria, VA	22313-1450 on			
	April 10, 2006						
	(Date)						
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